Amendments to the Claims

This listing of claims replaces all previous listing of claims in the application.

Listing of claims:

1.   (currently amended)   A pseudonymous email address generator for generating a pseudonymous email address associated with an email address, the generator comprising:

a request interface, for receiving a pseudonymous email address generation request from an identity management system, the request containing website identification information in a pre-defined format; and

a processor for executing stored instructions to provide a pseudonymous email address creator for creating a pseudonymous email address associated with a mail server in response to the received pseudonymous email address generation request, for associating the pseudonymous email address with an email address, for providing the created pseudonymous email address and its associated email address to the mail server associated with the pseudonymous email address, for providing the created pseudonymous email address to the identity management system and for storing the website identification information with the associated pseudonymous email address to allow centralized analysis.

2.   (original)   The generator of claim 1 including a mail server interface for receiving from the pseudonymous email address creator both the pseudonymous email address and the email address associated with the pseudonymous email address, and for providing them to the mail server associated with the pseudonymous email address in a predetermined format.

3.   (original)   The generator of claim 1 further including a request analysis engine for receiving from the request interface an indication of the destination of the requested alias, for determining in accordance with the indication that the email address associated with the pseudonymous email address is a honeypot address.

4.   (previously presented)   The generator of claim 1 wherein the pseudonymous email address creator includes means for defining properties of the pseudonymous email address, the properties selected from a list including a friendly name associated with the pseudonymous email address, a management link and corresponding attachment method and the email address the pseudonymous email address is associated with; and for providing the defined properties to the associated mail server.

5.   (original)   The generator of claim 1 further including a rules engine for defining a set of routing rules in accordance with requests received by the request interface, for associating the defined set of rules with pseudonymous email addresses generated by the pseudonymous email address creator, and for providing the created set of rules to the mail server associated with the pseudonymous email address.

6.   (original)   The generator of claim 5 wherein the rules engine further includes means for defining the routing rules in accordance with a set of parameters defined in the pseudonymous email address generation request.

7.   (original)   The generator of claim 5 wherein the rules engine further includes means for defining the routing rules in accordance with a set of default parameters.

8.   (original)   The generator of claim 7 wherein the default parameters are dependent upon a requester identifier associated with the pseudonymous email address generation request.

9.   (cancelled)

10.   (cancelled)

11.   (cancelled)

12.   (cancelled)

13.   (cancelled)

14.　　(cancelled)

15.　　(cancelled)

16.　　(cancelled)

17.　　(cancelled)

18.　　(cancelled)

19.　　(cancelled)

20.　　(cancelled)

21.　　(cancelled)

22.　　(cancelled)

23.　　(cancelled)

24.　　(cancelled)

25.　　(cancelled)

26.　　(cancelled)

27.　　(cancelled)

28.　　(cancelled)

29.　　(cancelled)

30.　　(cancelled)

31.　　(cancelled)

32.   (cancelled)

33.   (cancelled)

34.   (cancelled)

35.   (cancelled)